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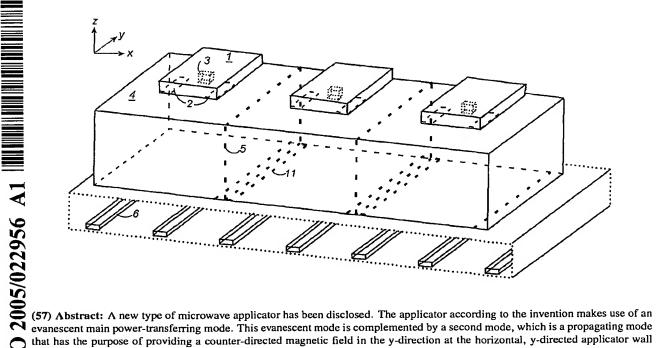
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(54) Title: MICROWAVE HEATING APPLICATOR



that has the purpose of providing a counter-directed magnetic field in the y-direction at the horizontal, y-directed applicator wall opening. The effect of the cooperation of the two applicator modes is that the field pattern extends over a significant distance below the applicator opening, such that a -load placed below the applicator opening is heated by a field pattern of the mode combination.